

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0060818\
 Data File : P0045644.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Jun 2018 10:36
 Operator : SM/UA
 Sample : J3228-01MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 FK-PS-01-028MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 10:59:46 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_0\methods\P0053018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 31 04:53:22 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.989	3.268	4769610	6299032	22.835	22.716
2) SA Decachlor...	9.256	7.981	4240437	5286447	18.463m	18.757m
Target Compounds						
3) L1 AR-1016-1	4.845	4.071	1331060	1963573	252.045	284.130
4) L1 AR-1016-2	5.182	4.500	1805792	1603252	270.616	271.893
5) L1 AR-1016-3	5.276	4.538	1376684	1963261	246.035	280.235
6) L1 AR-1016-4	5.691	4.700	1103400	1815321	190.029	243.839 #
7) L1 AR-1016-5	5.918	5.030	1075927	1651610	214.117m	220.281
31) L7 AR-1260-1	6.643	5.677	2640816	3880759	227.988	237.094
32) L7 AR-1260-2	6.892	5.865	3644027	4768594	239.475	225.705
33) L7 AR-1260-3	7.241	6.208	2429105	4006589	191.335	211.682
34) L7 AR-1260-4	7.762	6.702	5076652	7627268	178.702	193.727
35) L7 AR-1260-5	8.044	7.034	3217851	5587185	192.347m	202.994

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 07 Jun 2018 10:36
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Sample : J3228-01MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

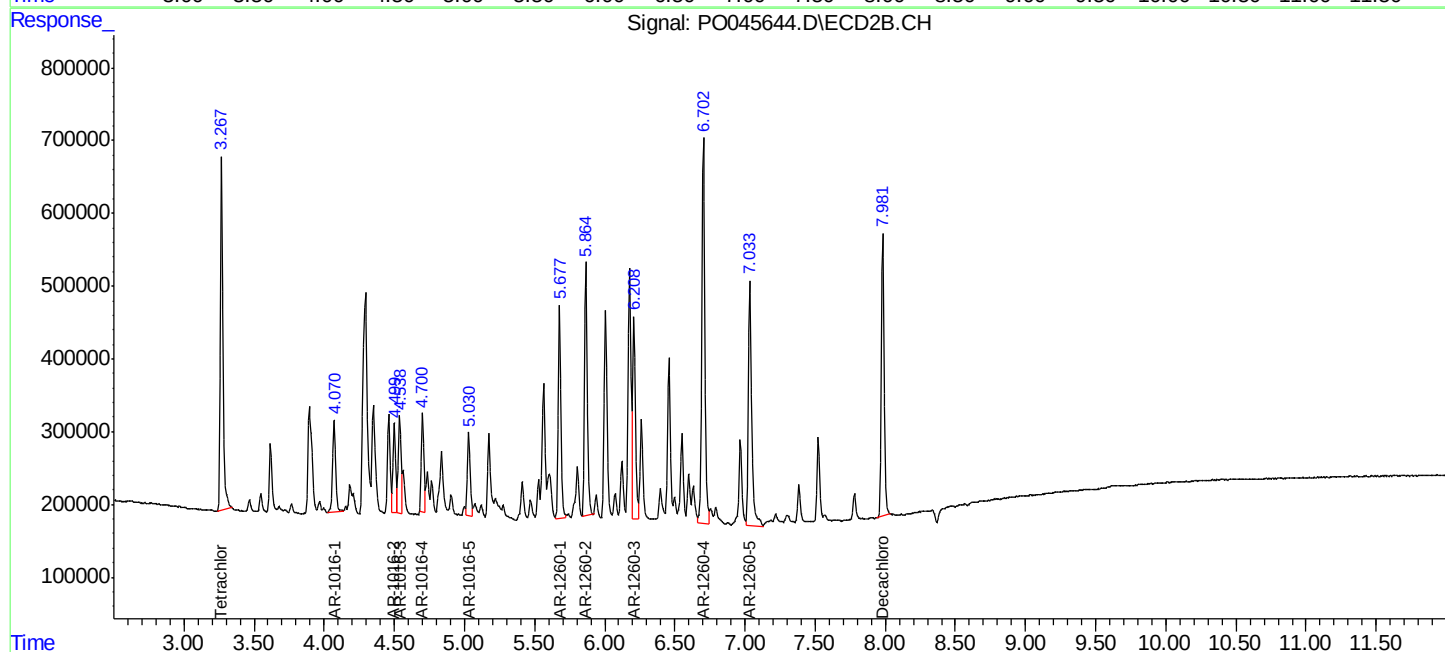
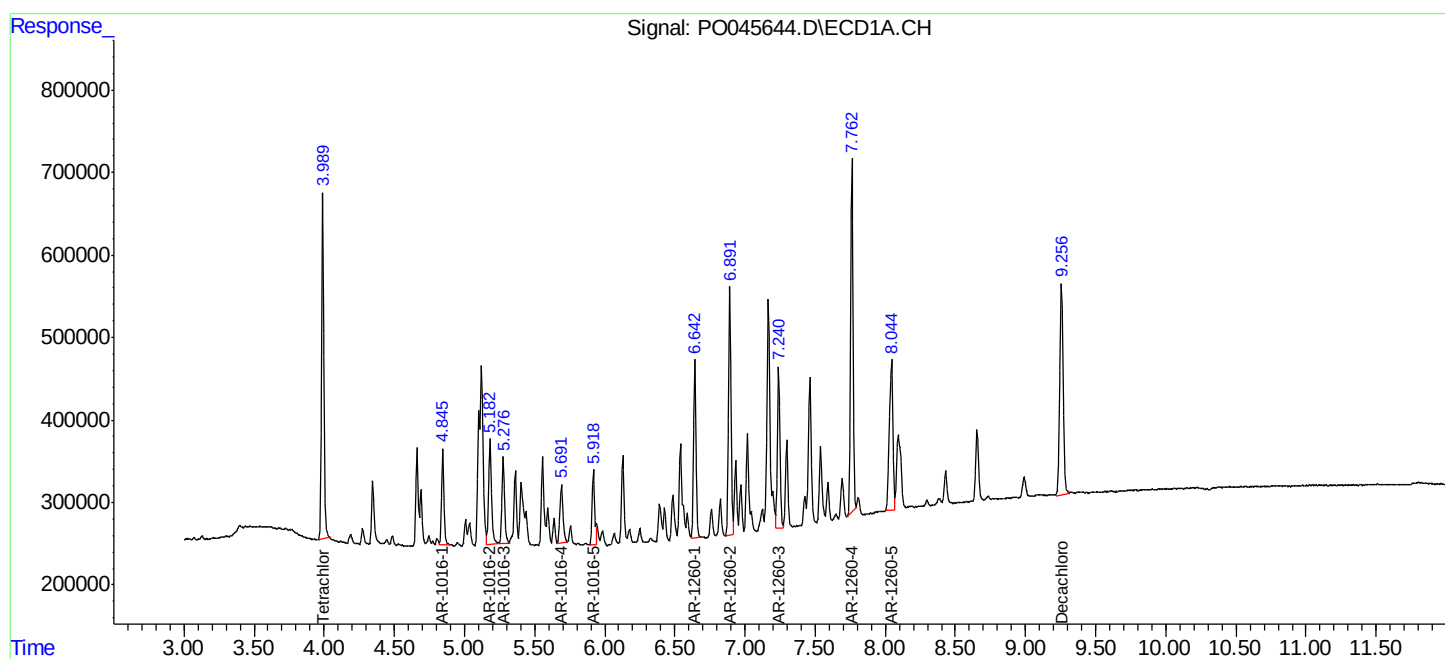
Instrument :
ECD_O
ClientSampleID :
FK-PS-01-028MS

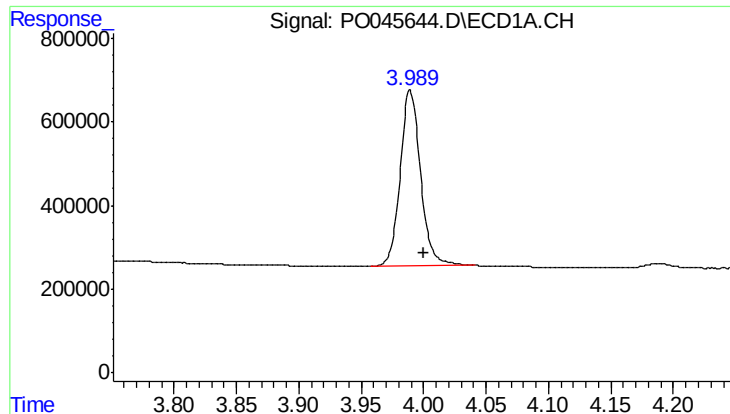
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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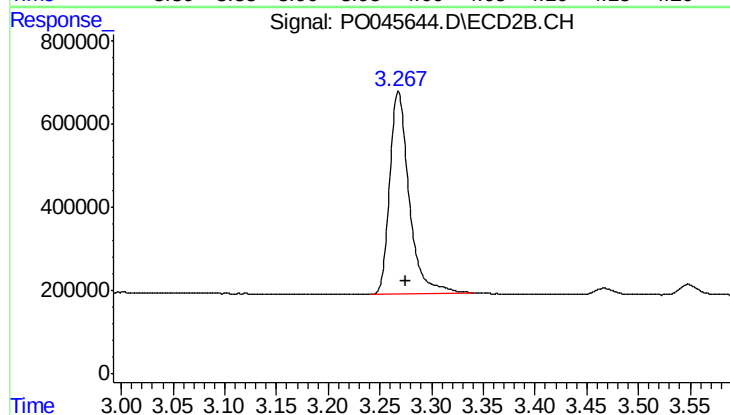
#1 Tetrachloro-m-xylene

R.T.: 3.989 min
Delta R.T.: -0.011 min
Response: 4769610
Conc: 22.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-028MS

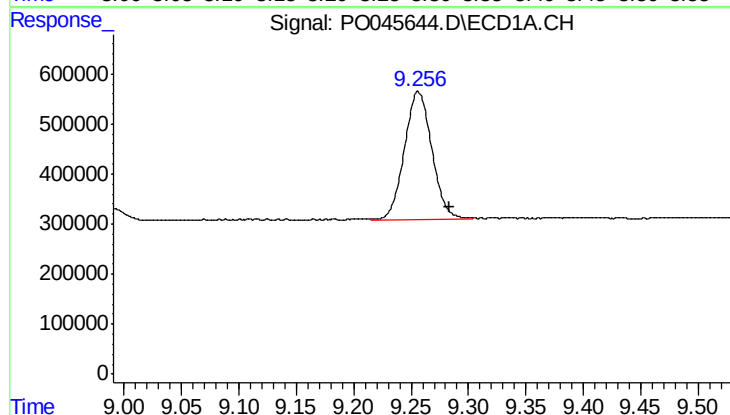
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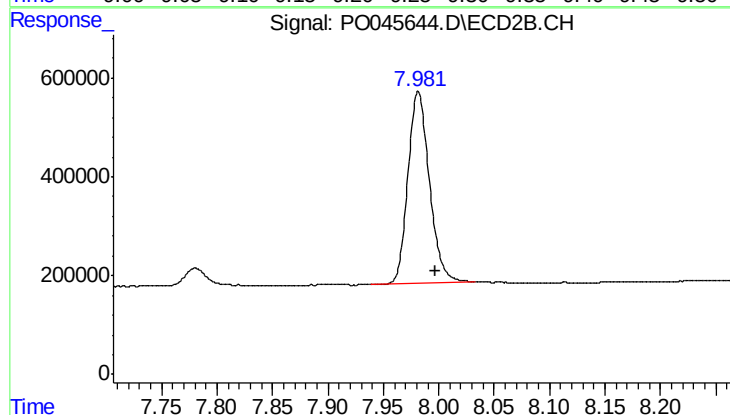
#1 Tetrachloro-m-xylene

R.T.: 3.268 min
Delta R.T.: -0.007 min
Response: 6299032
Conc: 22.72 ng/ml



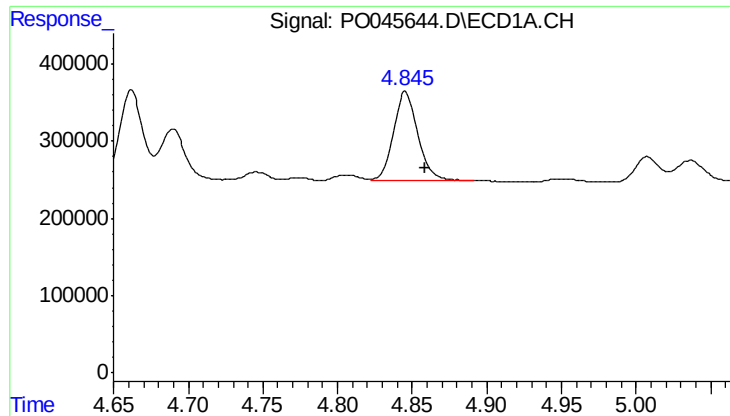
#2 Decachlorobiphenyl

R.T.: 9.256 min
Delta R.T.: -0.028 min
Response: 4240437
Conc: 18.46 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.981 min
Delta R.T.: -0.016 min
Response: 5286447
Conc: 18.76 ng/ml m



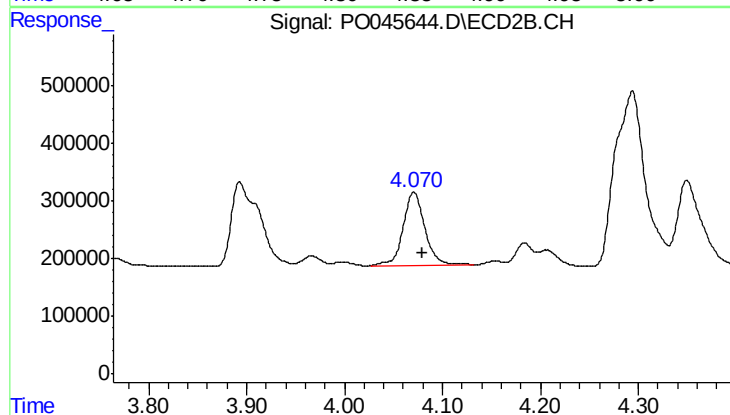
#3 AR-1016-1

R.T.: 4.845 min
Delta R.T.: -0.013 min
Response: 1331060
Conc: 252.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-028MS

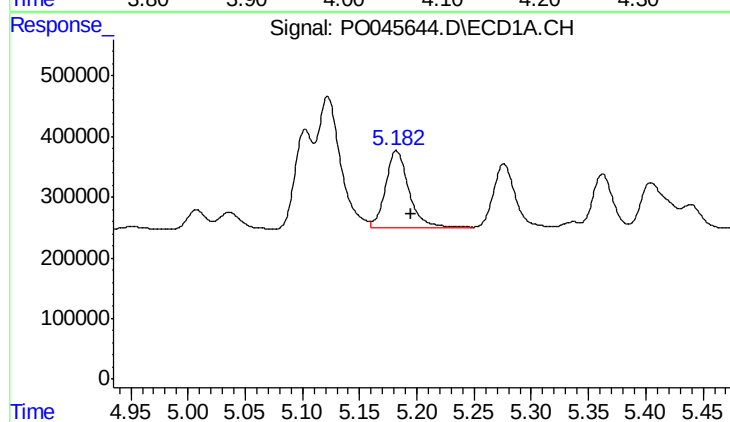
Manual Integrations
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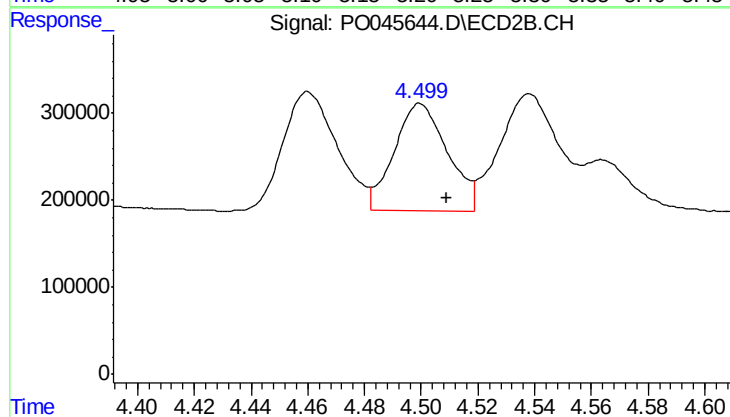
#3 AR-1016-1

R.T.: 4.071 min
Delta R.T.: -0.009 min
Response: 1963573
Conc: 284.13 ng/ml



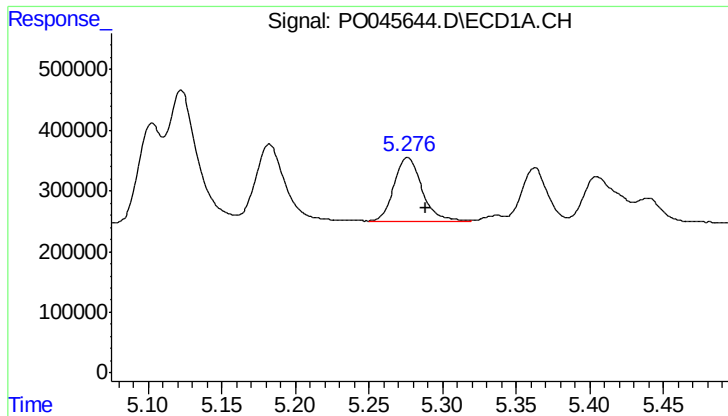
#4 AR-1016-2

R.T.: 5.182 min
Delta R.T.: -0.012 min
Response: 1805792
Conc: 270.62 ng/ml



#4 AR-1016-2

R.T.: 4.500 min
Delta R.T.: -0.010 min
Response: 1603252
Conc: 271.89 ng/ml



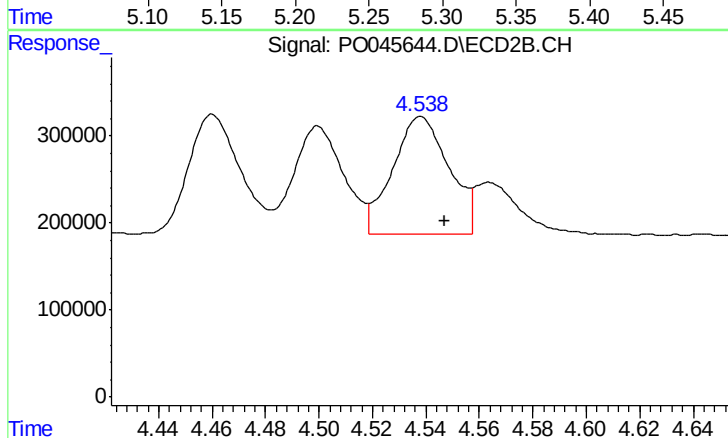
#5 AR-1016-3

R.T.: 5.276 min
Delta R.T.: -0.012 min
Response: 1376684
Conc: 246.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-028MS

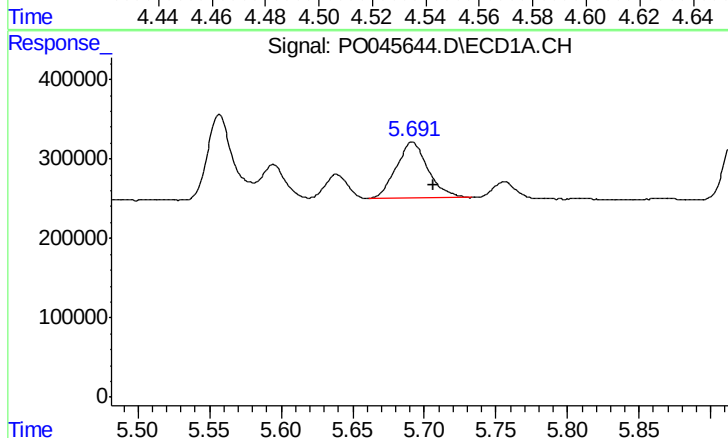
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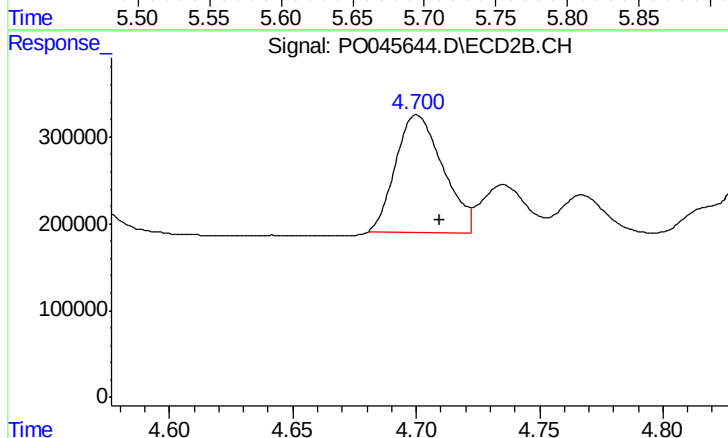
#5 AR-1016-3

R.T.: 4.538 min
Delta R.T.: -0.009 min
Response: 1963261
Conc: 280.24 ng/ml



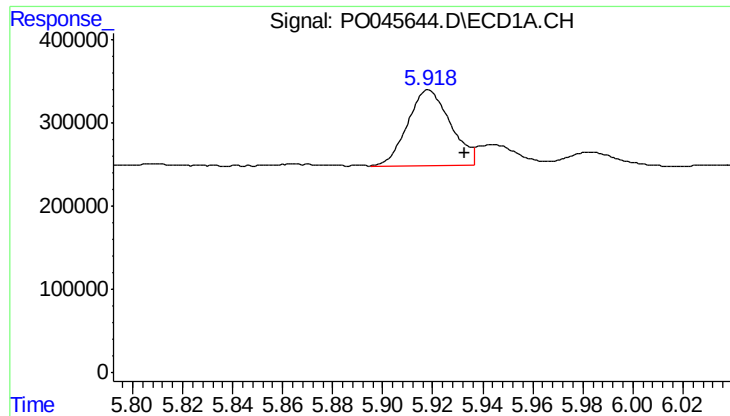
#6 AR-1016-4

R.T.: 5.691 min
Delta R.T.: -0.015 min
Response: 1103400
Conc: 190.03 ng/ml



#6 AR-1016-4

R.T.: 4.700 min
Delta R.T.: -0.009 min
Response: 1815321
Conc: 243.84 ng/ml



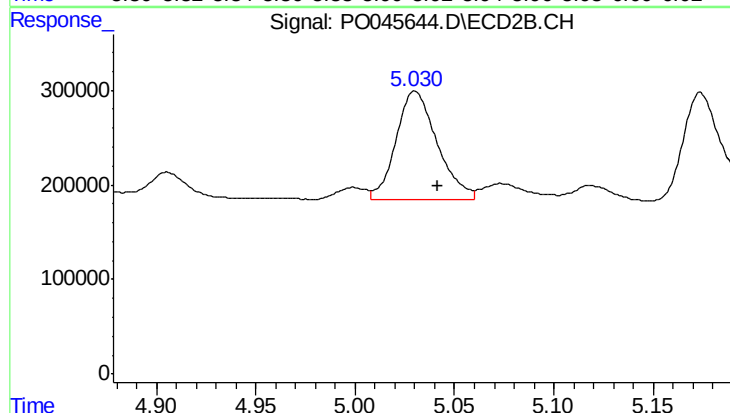
#7 AR-1016-5

R.T.: 5.918 min
Delta R.T.: -0.015 min
Response: 1075927
Conc: 214.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-028MS

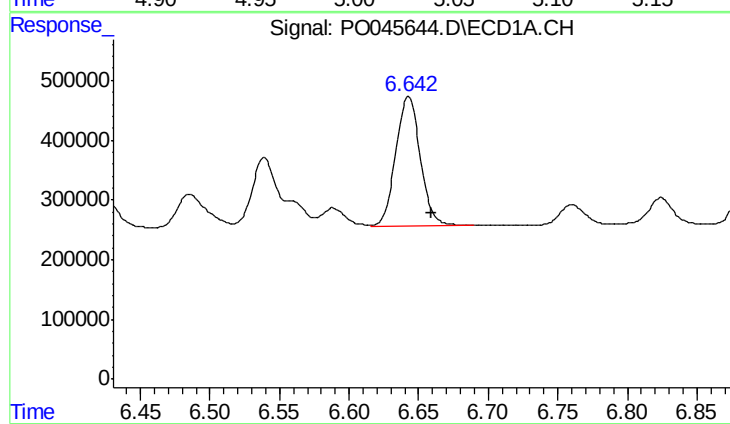
Manual Integrations
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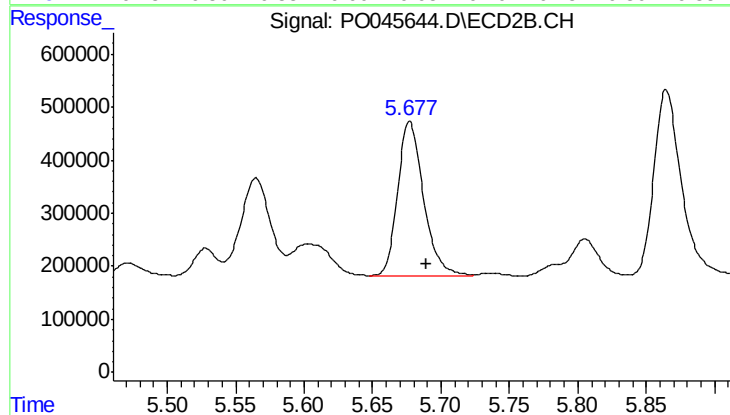
#7 AR-1016-5

R.T.: 5.030 min
Delta R.T.: -0.011 min
Response: 1651610
Conc: 220.28 ng/ml



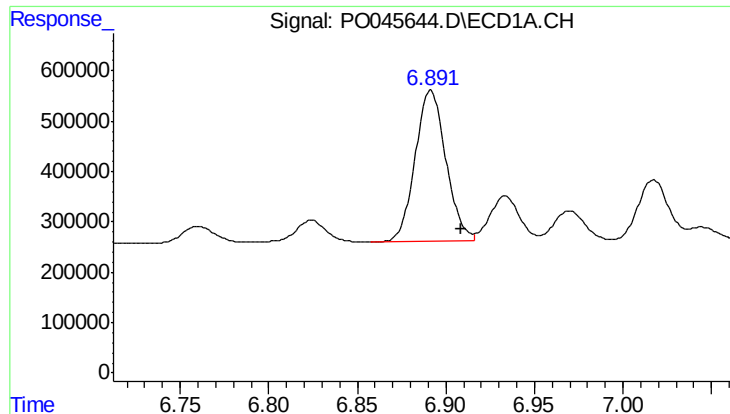
#31 AR-1260-1

R.T.: 6.643 min
Delta R.T.: -0.017 min
Response: 2640816
Conc: 227.99 ng/ml



#31 AR-1260-1

R.T.: 5.677 min
Delta R.T.: -0.012 min
Response: 3880759
Conc: 237.09 ng/ml



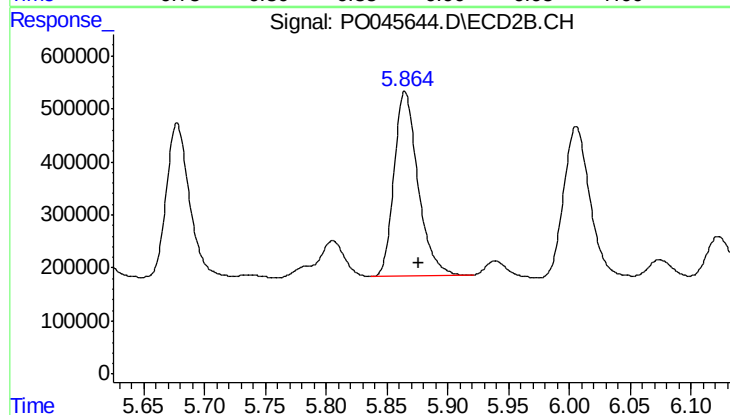
#32 AR-1260-2

R.T.: 6.892 min
Delta R.T.: -0.017 min
Response: 3644027
Conc: 239.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-028MS

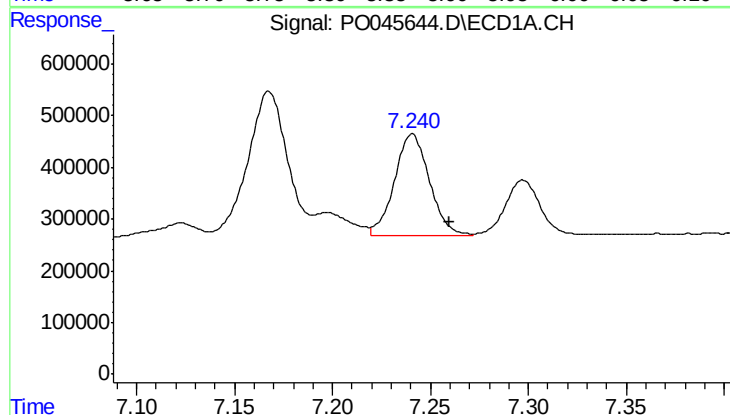
Manual Integrations
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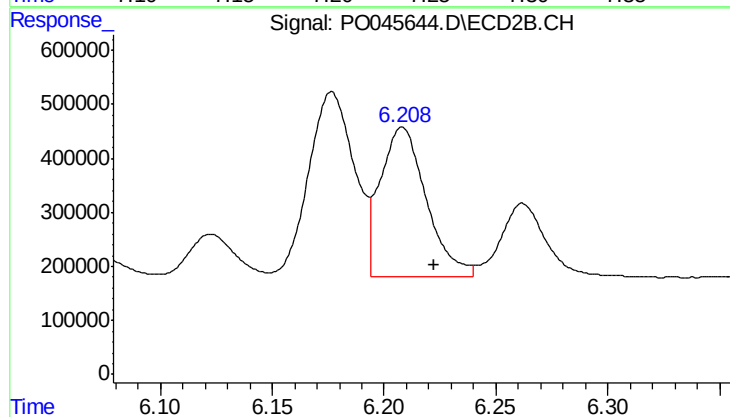
#32 AR-1260-2

R.T.: 5.865 min
Delta R.T.: -0.012 min
Response: 4768594
Conc: 225.71 ng/ml



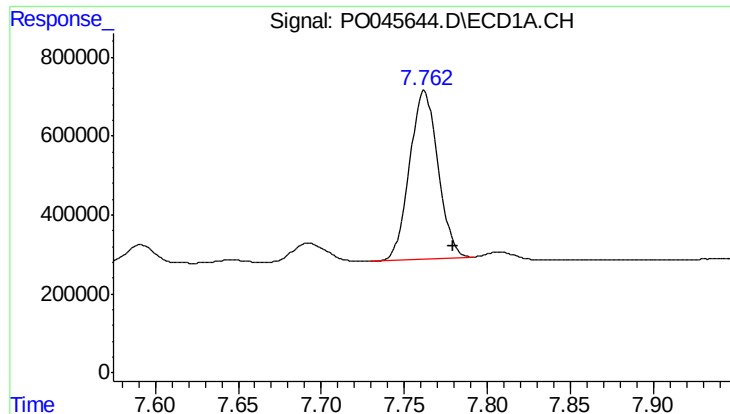
#33 AR-1260-3

R.T.: 7.241 min
Delta R.T.: -0.019 min
Response: 2429105
Conc: 191.33 ng/ml



#33 AR-1260-3

R.T.: 6.208 min
Delta R.T.: -0.014 min
Response: 4006589
Conc: 211.68 ng/ml



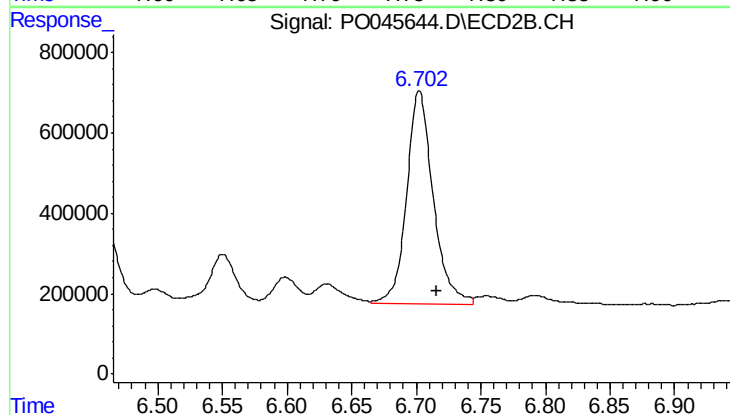
#34 AR-1260-4

R.T.: 7.762 min
Delta R.T.: -0.018 min
Response: 5076652
Conc: 178.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-028MS

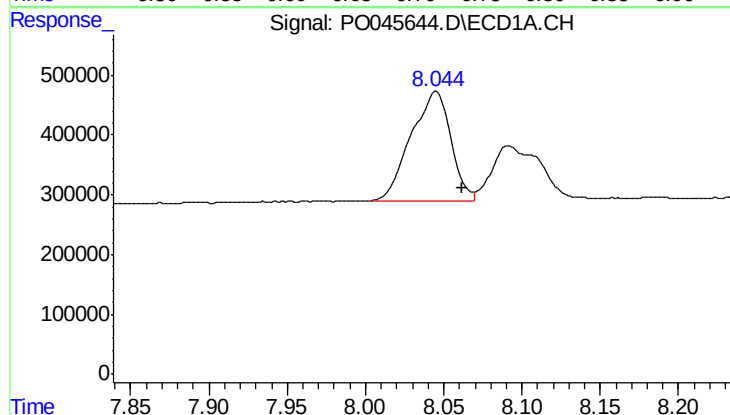
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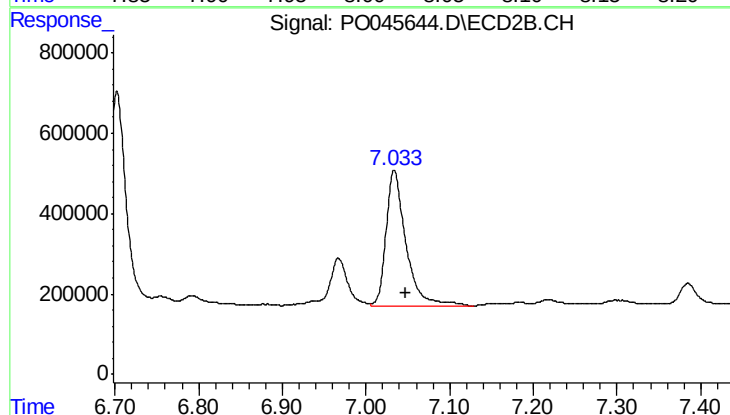
#34 AR-1260-4

R.T.: 6.702 min
Delta R.T.: -0.014 min
Response: 7627268
Conc: 193.73 ng/ml



#35 AR-1260-5

R.T.: 8.044 min
Delta R.T.: -0.017 min
Response: 3217851
Conc: 192.35 ng/ml m



#35 AR-1260-5

R.T.: 7.034 min
Delta R.T.: -0.014 min
Response: 5587185
Conc: 202.99 ng/ml